

Earth Today Post Test

1. What percentage of all living things lives in the ocean?
 - A. 50 percent
 - B. 75 percent
 - C. 80 percent
 - D. 90 percent
2. How does pollution on our beaches hurts marine animals?
 - A. Many animals try to eat the trash or get tangled up in it
 - B. It makes the beaches ugly and no animals want to come to them
 - C. The smell of the garbage drives the animals away
 - D. The noise of the garbage trucks that clean the beaches it too loud for them
3. True or False: Tires can be recycled into paper instead of filling up landfills.
If you said FALSE, change the part of the sentence to make it TRUE.
4. How is conserving energy good for our national security?
 - A. We don't have to drill for oil on our own lands, making them more secure
 - B. We reduce our dependency on foreign countries for oil
 - C. Terrorists will not have as many oil refineries in the U.S. to attack
 - D. All of the above
5. How does a hybrid/electric car work?
 - A. It works by using two types of tires to get better gas mileage
 - B. It is made by two different companies which keeps more people employed
 - C. It uses both gasoline and an electric battery to run
 - D. It is made with technology that is from two different countries
6. What is a watershed?
 - A. A land area where all of the rivers and streams drain into a particular body of water
 - B. A building designed to store water to keep it clean
 - C. A piece of metal you put over the ground to keep runoff from washing away soil
 - D. A large tank to store rain water in
7. How can runoff contribute to pollution?
 - A. Runoff can cause more rain water to flow into rivers, making them flood areas
 - B. Any pollution on the ground when it rains can be washed down a storm drain
 - C. Water we need for drinking can get washed away
 - D. Runoff can cause the storm drains to get clogged up
8. Name some things not in the video that you think might contribute to runoff pollution.

9. Why are ground level ozone concentrations higher during the summer?
- A. Because more people drive during the summer
 - B. Because the days are longer, meaning people go to work when the sun is already out
 - C. Because the ozone cannot protect us from the stronger summer sun's ultraviolet rays
 - D. Because ozone forming pollutants such as emissions from cars and trucks react with the strong summer heat and sunlight
10. Match the type of recycling effort with the good it does
- | | |
|--------------------------------------|---|
| I. turning off lights and TV | A. saves water |
| II. recycling cans, paper, and glass | B. reuses things instead of throwing away |
| III. shutting a faucet tight | C. conserves energy |
11. Match the items with the best type of handling.
- | | |
|---------------------------------------|------------------------------------|
| I. plastic, glass, aluminum | A. composting items |
| II. paper, kitchen scraps, leaves | B. items that require special care |
| III. oil, paint, batteries, chemicals | C. recyclable items |
12. Why is energy conservation better for the environment than mining and drilling?
- A. Mining and drilling damages the land
 - B. Mining and drilling force us to rely on pollution-causing fuels
 - C. Mining and drilling force us to rely on non-renewable resources
 - D. All of the above
13. True or False: Water washed down storm drains goes through treatment before it reaches our rivers and lakes.
- If you said FALSE, change the part of the sentence to make it TRUE.
14. What does the South Carolina Litter Law say?
- A. It is illegal to dump on South Carolina highways and you will be fined
 - B. You need an expensive permit to dump garbage along South Carolina highways
 - C. If your trash gets thrown around, you will have to come pick it up
 - D. We all need to take pride in being citizens of South Carolina, the Palmetto State